



Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

ATTY DOCKET NO.  
1422-0511PAPPLICATION NO.  
10/020,166APPLICANT  
OKI et al.FILING DATE  
December 18, 2001GROUP  
1751

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
CB	4,399,048	1983-08-16	Gangwisch et al.			
CB	4,129,511	1978-12-12	Ogoshi et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
✓ CB	EP 0 520 582 A1	1992-12-30	EPO				
✓ CB	EP 1 104 806 A1	2001-06-06	EPO				
✓ CB	WO 01/34520 A1	2001-05-17	PCT				

RECEIVED  
JUN 07 2002  
TC 1700

## OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

Charles Boyer

DATE CONSIDERED

3/1/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## FEB 21 2002

(use several sheets if necessary)

APPLICATION NO.  
10/020,166

FILING DATE  
December 18, 2001

GROUP	UNASSIGNED
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BOATNER  
INFIELD

DEMARK

DATE \_\_\_\_\_

**CLASS**

SUB

FILING DATE  
IF APPROPRIATE

1981-02-03

Derleth et al.

DOCUMENT NUMBER

DATE \_\_\_\_\_

COUNTRY

**CLASS**

**SUB  
CLASS**

TRANSLATION

W099/29830

1999-06-17

PCT

EP 0 969 082 A1

2000-01-05

EPO

JP-A-54-147200

1979-11-17

## JAPAN

JP-A-53-102898

1978-09-07

## JAPAN

Abs

Abs

## OTHER DOCUMENTS

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

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Sheet 1 of 1 (FEB 21, 2003)

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EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
✓ CB	US 6,376,453	B1	2002-04-23	Kubota et al.			
	US						
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## FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO

## OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


EXAMINER

Charles Boyer

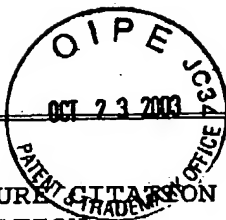
DATE CONSIDERED

3/1/04

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PTO-1449

JWB/end



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1751**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
	US						
	US						
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**FOREIGN PATENT DOCUMENTS**

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
CB		2000-345199	A	2000-12-12	JAPAN			Abs	
CB		58-2399	A	1983-01-07	JAPAN			Abs	
CB		56-59618	A	1981-05-23	JAPAN			Abs	
CB		61-270211	A	1986-11-29	JAPAN			Abs	
CB		61-138697	A	1986-06-26	JAPAN			Abs	
CB		3-504734	A	1991-10-17	JAPAN			Abs	

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


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